		Application or Docket Number								
PATENT API	PLICATION Effectiv	08991855								
	CLAIMS AS F (Colum		ALL PE	ENTITY	OR	OTHER				
FOR	NUMBER F	ILED	NUMBER	EXTRA	RAT	E	FEE		RATE	FEE
BASIC FEE	2 35	20 26	Live See		Circ	1. S.	395.00	OR	42.0	790.00
TOTAL CLAIMS	26	minus 20 =	 -		x\$1	=		OR	x\$22=	
NDEPENDENT CLAIMS		x41	=		OR	x82=	164			
MULTIPLE DEPENDENT		+13	5=		OR	+270=				
If the difference in column	1 is less than zero,	enter "0" in colui	mn 2		тот	AL		OR	TOTAL	954
11 (10)	_AIMS AS AMI Column 1)	SM	ALL	ENTITY	OR		R THAN ENTITY			
∢ RE	CLAIMS EMAINING AFTER ENDMENT	PR	IIGHEST IUMBER EVIOUSLY AID FOR	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Total •	35 Min	nus **	<i>3</i> O	= 5	x\$11	=		OR	x\$22=	90
Total • Independent •	7 Min	nus ***	5	-2	x41	-		OR	x822	156
	ITATION OF MU	LTIPLE DEP	ENDENT CL	AIM	+13	5=		OR	+270=	
39el "	Column 1)	(1	Column 2)	(Column 3)	TO ADDIT.	TAL		OR ,	TOTAL ADDIT. FEE	24/00
D RE	CLAIMS EMAINING AFTER IENDMENT	PR	HIGHEST NUMBER EVIOUSLY VAID FOR	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AM Total C	25 Min	nus **	25	= ()	x\$1	l=		OR	x\$22=	
Independent *	7 Min	nus ***	7	=	x41	=		OR	x82=	
FIRST PRESEN	ITATION OF MU	LTIPLE DEP	ENDENT CL	AIM	+13	5=		OR	+270=	:
11-20-60 1	TO ADDIT.	TAL FEE		OR	TOTAL ADDIT. FEE					
RI E	CLAIMS EMAINING AFTER ENDMENT	PR	HIGHEST NUMBER EVIOUSLY PAID FOR	PRESENT EXTRA	RAT	Έ	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Total •	25 M	nus **)	= /)	x\$1	=		OR	x\$22=	
Independent *	25 M	nus ***	7	<u>-</u>	x41	=		ОЯ	x82=	
FIRST PRESEN	ITATION OF MU	LTIPLE DEP	+13	5=	-	ОЯ	+270=			
If the entry in column 1 If the "Highest Number If the "Highest Number The "Highest Number	Previously Paid Fo Previously Paid Fo	r' IN THIS SPA r' IN THIS SPA	CE is less than CE is less than	20, enter "20." 3, enter "3."	ADDIT.	_	riste hov in		TOTAL ADDIT. FEE	·

										Application or Docket Number							
PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 1997												11855					
CLAIMS AS FILED - PART I (Column 1) (Column 2)										ALL /PE	ENTITY	OR	THAN ENTITY				
FOR NUMBER FILED						NUMBER	EXTRA		RAT	ſΕ	FEE		RATE	FEE			
BAS	IC FEE		in the	4.		Sive Su			Mga	280	395.00	QB	3 1 1 1 2012 - 3 20	790.00			
TOTAL CLAIMS minus						*			x\$1	1=		OR	x\$22=				
INDEPENDENT CLAIMS minus 3 = *						•		П	x41	=		OR	x82=	., ,			
MULTIPLE DEPENDENT CLAIM PRESENT							J	+13	5=		OR	+270=					
If the difference in column 1 is less than zero, enter "0" in column 2								1	TOTAL				TOTAL	7-7-1			
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)										ALL	ENTITY	OR		R THAN ENTITY			
AMENDMEN A		REM/ AF	AIMS AINING TER DMENT		PRE	GHEST JMBER VIOUSLY ID FOR	PRESENT EXTRA		RAT	Έ	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE			
Š	Total	ے •	35	Minus	• 2	>O	= 5		x\$1	1=		OR	x\$22=				
	Independent		7	Minus	•••	5	=2		x41	=	_	OR	×822	ر ج			
٩.		SENTA	TION OF	MULTIPLE	DEPE	DEPENDENT CLAIM				5=		OR	+270=				
ر ک	126-62	- (Cots	; imn 1)		(C	olumn 2)	(Column 3)	A	TO DDIT.	TAL		OR	TOTAL ADDIT. FEE	Z. file of			
0		CL/ REM/ AF	AIMS AINING TER DMENT		HI NU PRE	GHEST JMBER VIOUSLY ID FOR	PRESENT EXTRA		RAT	ΠE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE			
LOMEN	Total	: 2	5	Minus	·· c	25	= ()	1	x\$1	1=		OR	x\$22=				
	independent	. 7	7	Minus	***	7	<u> </u>		x4 1	=		OR	x82=				
₹	FIRST PRE	SENTA	TION OF	MULTIPLE	DEPE	NDENT CL	AIM]	+13	5=	·	OR	+270=	÷			
TOTAL ADDIT. FEE												OR	TOTAL ADDIT. FEE				
) 		CL/ REM/ AF	AIMS AINING TER DMENT		HI NI PRE	GHEST JMBER VIOUSLY ID FOR	PRESENT EXTRA		RAT	re	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE			
AMENDIMENT	Total	. 3	77	Minus	••	25	= 2		x\$1	1=		OR	x\$ 2 2€	36			
	Independent		9	Minus	***	7	= .	1	x4 1	=		OR	x82_5	94			
₹	FIRST PRES	SENTA	TION OF	MULTIPLE	DEPE	NDENT CL	AIM]	+13	5=		OR	+270=				
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. * If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in												TOTAL ADDIT. FEE	1201.				
Tì	e "Highest Num TO-675 (Rev. 8/9	ber Previ	ously Paid	For (Total or	Indepe	ndent) is the I	nighest number f			_	priate box in mark Office, L			F COMMERC			

					Application or Docket Number										
PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 1997 0899/855															
CLAIMS AS FILED - PART I (Column 1) (Column 2)									SMALL ENTITY TYPE			OR	OTHER THAN SMALL ENTITY		
FOR NUMBER FILED NUMBER EXTRA								RATE		FEE		RATE	FEE		
BASIC FEE									(1) کا کا کا		395.00	OR		790.00	
TOTAL CLAIMS minus 20 = *								x\$11=			OR	x\$22=			
INDEPENDENT CLAIMS minus 3 =								x41=			OR	x82=		-	
MULTIPLE DEPENDENT CLAIM PRESENT							ŀ	+135=	-		OR	+270=			
il the difference in column 1 is less than zero, enter "0" in column 2								1	TOTAL			OR	TOTAL	9:1	
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)								<u></u>	SMA	LL	ENTITY	OR		R THAN ENTITY	
AMENDMENT A		CLAII REMAII AFTI AMEND	NING ER		NI PRE	GHEST JMBER VIOUSLY ID FOR	PRESENT EXTRA		RATE		ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
MON	Total	· 2	9	Minus	"d	7	= 2		x\$11=	-		OR	x\$22	36	
ME	Independent	. 10	<u> </u>	Minus	•••	<u>8</u>	=_Z		x41=			OR	XOZ	168	
•	FIRST PRES	SENTATIO	ON OF	MULTIPLE	DEPE	NDENT CL	AIM		+135=	-		OR	+270=		
3	379-64 (Cotumn 1) (Column 2) (Cotumn 3)							TOTA VDDIT. FE			OR	TOTAL ADDIT. FEE	2040	R	
ENTB		CLAI REMAII AFTI AMEND	MS NING ER		HI NI PRE	GHEST JMBER VIOUSLY JID FOR	PRESENT EXTRA		RATE		ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
ENDMENT	Total	:30	5	Minus	(29	<i>-</i> A		x\$11=	-		OR	x\$22-	18	
AMEN	Independent	· []		Minus	***	10	= /		x41=			OR	X822	Clo	1
<u> </u>	FIRST PRES	SENTATION	ON OF	MULTIPLE	DEPE	NDENT CL	AIM		+135=	=		OR	+270=	:	(
9	1004	(Colum	n 1)		(C	olumn 2)	(Column 3)	_ /	TOTA			OR	TOTAL ADDIT. FEE	14	ex
ENTC		CLAII REMAII AFTE AMENDI	NING ER		NI PRE	GHEST JMBER VIOUSLY ID FOR	PRESENT EXTRA		RATE		ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
AMENDMENT	Total	• अ)	Minus	••	30	=		x\$11=	-		OR	x \$42	18	•
MEN	Independent	. /6	シ	Minus	***	/	= /		x41=			ОЯ	x82=	86	
	FIRST PRES								+135=	-		OR	+270=		
***!!	the entry in colur the "Highest Nun the "Highest Nun	nber Previo nber Previo	rusly Pai rusly Pai	id For IN THI id For IN THI	S SPAC S SPAC	E is less than E is less than	20, enter "20." 3, enter "3."		TOTA	Έ		OR	TOTAL ADDIT. FEE	104	
TI	ne "Highest Numl TO-675 (Rev. 8/9)	ber Previou	isly Paid	J.S. Government	r indepe	ndent) is the	highest number fo	_		_				F COMMERC	Ţ